

Report No.: TW2407228E

Applicant: Shenzhen SQT Electronics Co., Ltd

Product: Wireless mouse

Model No.: SM-M2AG, SM-M3AG, SM-M4AG, SM-M385AG,

SM-M386AG, M2AG, M3AG, M4AG, M2

Trademark: N/A

Test Standards: FCC Part 15.249

Test result:

It is herewith confirmed and found to comply with the

requirements set up by ANSI C63.10 & FCC Part 15 Subpart C,

Paragraph 15.249 regulations for the evaluation of

electromagnetic compatibility

Approved By

Terry Tang

Manager

Dated: July 31, 2024

Results appearing herein relate only to the sample tested

The technical reports is issued errors and omissions exempt and is subject to withdrawal at

SHENZHEN TIMEWAY TESTING LABORATORIES

Zone C, 1st Floor, Block B, Jun Xiang Da Building, Zhongshan Park Road West, Tong Le Village, Nanshan District, Shenzhen, China

Tel (755) 83448688, Fax (755) 83442996, E-Mail: info@timeway-lab.com

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Special Statement:

FCC-Registration No.: 744189

The EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications commission. The acceptance letter from the FCC is maintained in our files. Registration No.: 744189.

Industry Canada (IC) —Registration No.:5205A

The EMC Laboratory has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 5205A.

A2LA (Certification Number:5013.01)

The EMC Laboratory has been accredited by the American Association for Laboratory Accreditation (A2LA). Certification Number:5013.01

CAB identifier: CN0033

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Test Report Conclusion

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The report refers only to the sample tested and does not apply to the bulk.

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1.0 General Details

1.1 Test Lab Details

Name: SHENZHEN TIMEWAY TESTING LABORATORIES.

Address: Zone C, 1st Floor, Block B, Jun Xiang Da Building, Zhongshan Park Road West, Tong Le

Village, Nanshan District, Shenzhen, China

Telephone: (755) 83448688 Fax: (755) 83442996

Site on File with the Federal Communications Commission – United Sates

Registration Number: 744189 For 3m Anechoic Chamber

1.2 Applicant Details

Applicant: Shenzhen SQT Electronics Co., Ltd

Address: ZhengChengFeng TechnologyZone Xinsha Road, ShaYi Village, Sha jing Town, Baoan

Area, Shenzhen, China

1.3 Description of EUT

Product: Wireless mouse

Manufacturer: Shenzhen SQT Electronics Co., Ltd

Address: ZhengChengFeng TechnologyZone Xinsha Road, ShaYi Village, Sha jing

Town, Baoan Area, Shenzhen, China

Trademark: N/A

Model Number: SM-M2AG

Additional Model Name SM-M3AG, SM-M4AG, SM-M385AG, SM-M386AG, M2AG, M3AG,

M4AG, M2

Rating: DC1.5V

Battery 1pc AA battery

Modulation Type: GFSK

Operation Frequency: 2408-2474MHz

Channel Number: 34
Channel Separation: 2MHz

Hardware Version: S-2806 VER:00 Software Version: Checksum:0xE622

Serial No.: M2230700001

Antenna Designation PCB antenna with gain -0.61dBi Max (Get from the antenna specification)

1.4 Submitted Sample: 2 Samples

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1.5 Test Duration

2024-07-24 to 2024-07-31

1.6 Test Uncertainty

Conducted Emissions Uncertainty = 3.6dB

Radiated Emissions below 1GHz Uncertainty =4.7dB

Radiated Emissions above 1GHz Uncertainty =6.0dB

Conducted Power Uncertainty =6.0dB

Occupied Channel Bandwidth Uncertainty =5%

Conducted Emissions Uncertainty =3.6dB

Note: The measurement uncertainty is for coverage factor of k=2 and a level of confidence of 95%.

1.7 Test Engineer

The sample tested by

Print Name: Andy Xing

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2.0 Test Equipment									
Instrument Type	Manufacturer	Model	Serial No.	Date of Cal.	Due Date				
ESPI Test Receiver R&S		ESPI 3	ESPI 3 100379		2025-07-11				
LISN	R&S	EZH3-Z5	100294	2024-07-12	2025-07-11				
LISN	R&S	EZH3-Z5	100253	2024-07-12	2025-07-11				
Impuls-Begrenzer	R&S	ESH3-Z2	100281	2024-07-12	2025-07-11				
Loop Antenna	EMCO	6507	00078608	2022-07-18	2025-07-17				
Spectrum	R&S	FSIQ26	100292	2024-07-12	2025-07-11				
Horn Antenna	A-INFO	LB-180400-KF	J211060660	2022-07-18	2025-07-17				
Horn Antenna	R&S	BBHA 9120D	9120D-631	2022-07-18	2025-07-17				
Power meter	Anritsu	ML2487A	6K00003613	2024-07-12	2025-07-11				
Power sensor	Anritsu	MA2491A	32263	2024-07-12	2025-07-11				
Bilog Antenna	Schwarebeck	VULB9163	9163/340	2022-07-18	2025-07-17				
9*6*6 Anechoic			N/A	2022-07-26	2025-07-25				
EMI Test Receiver	RS	ESVB	826156/011	2024-07-12	2025-07-11				
EMI Test Receiver	RS	ESCS 30	834115/006	2024-07-12	2025-07-11				
Spectrum	HP/Agilent	E4407B	MY50441392	2024-07-12	2025-07-11				
Spectrum	RS	FSP	1164.4391.38	2024-07-12	2025-07-11				
RF Cable	Zhengdi	ZT26-NJ-NJ-8M/FA	1	2024-07-12	2025-07-11				
RF Cable	Zhengdi	7m	-	2024-07-12	2025-07-11				
Pre-Amplifier	Schwarebeck	BBV9743	#218	2024-07-12	2025-07-11				
Pre-Amplifier	HP/Agilent	8449B	3008A00160	2024-07-12	2025-07-11				
LISN	SCHAFFNER	NNB42	00012	2024-07-12	2025-07-11				
ESPI Test Receiver	R&S	ESPI 3	100379	2024-07-12	2025-07-11				
LISN	R&S	EZH3-Z5	100294	2024-07-12	2025-07-11				

2.2 Automation Test Software

For Conducted Emission Test

Name	Version		
EZ-EMC	Ver.EMC-CON 3A1.1		

For Radiated Emissions

Name	Version
EMI Test Software BL410-EV18.91	V18.905
EMI Test Software BL410-EV18.806 High Frequency	V18.06

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3.0 Technical Details

3.1 Summary of test results

The EUT has been tested according to the following specifications:

Standard	Test Type	Result	Notes
FCC Part 15, Paragraph 15.203	Antenna Requirement	Pass	Complies
FCC Part 15, Paragraph 15.207	Conducted Emission Test	N/A	N/A
FCC Part 15 Subpart C Paragraph 15.249(a) & 15.249(b) Limit	Field Strength of Fundamental	Pass	Complies
FCC Part 15, Paragraph 15.209	Radiated Emission Test	Pass	Complies
FCC Part 15 Subpart C Paragraph 15.249(d) Limit	Band Edge Test	Pass	Complies

3.2 Test Standards

FCC Part 15 Subpart C, Paragraph 15.249, ANSI C63.4:2014 and ANSI C63.10:2013

4.0 EUT Modification

No modification by SHENZHEN TIMEWAY TESTING LABORATORIES

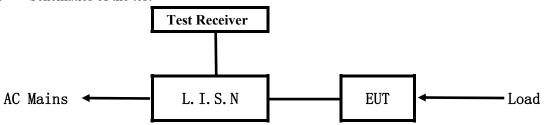
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5. Power Line Conducted Emission Test

5.1 Schematics of the test



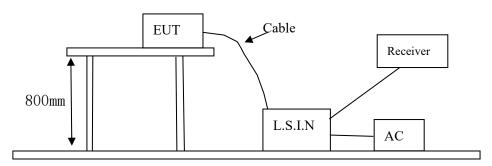
EUT: Equipment Under Test

5.2 Test Method and test Procedure

The EUT was tested according to ANSI C63.4-2014. The Frequency spectrum from 0.15 MHz to 30 MHz was investigated. The LISN used was 50 ohm/50 uH as specified by section 5.1 of ANSI C63.4 - 2014.

Test Voltage: N/A

Block diagram of Test setup



5.3 Configuration of the EUT

The EUT was configured according to ANSI C63.4-2014. All interface ports were connected to the appropriate peripherals. All peripherals and cables are listed below.

34 channels are provided to the EUT

A. EUT

Device	Manufacturer	Model	FCC ID
Wireless mouse	Shenzhen SQT Electronics Co., Ltd	SM-M2AG, SM-M3AG, SM-M4AG, SM-M385AG, SM-M386AG, M2AG, M3AG, M4AG, M2	WOX-M2AG

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B. Internal Device

Device	Manufacturer	Model	FCC ID/DOC
N/A			

C. Peripherals

Device Manufacturer		Model	Rating		
N/A					

5.4 EUT Operating Condition

Operating condition is according to ANSI C63.4 -2014

- A Setup the EUT and simulators as shown on follow
- B Enable AF signal and confirm EUT active to normal condition

5.5 Power line conducted Emission Limit according to Paragraph 15.207

	I ' ' (1D II)					
Frequency	Limits (dB μ V)					
(MHz)	Quasi-peak Level	Ave ag Level				
$0.15 \sim 0.50$	66.0~56.0*	56.0~46.0*				
$0.50 \sim 5.00$	56.0	46.0				
5.00 ~ 30.00	60.0	50.0				

Notes:

- 1. *Decreasing linearly with logarithm of frequency.
- 2. The tighter limit shall apply at the transition frequencies

5.6 Test Results:

N/A

Note: EUT powered by AA battery, this test item not applicable.

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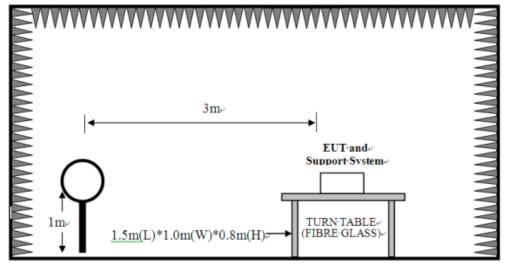


6 Radiated Emission Test

- 6.1 Test Method and test Procedure:
- (1) The EUT was tested according to ANSI C63.10-2013. The radiated test was performed at Timeway EMC Laboratory. This site is on file with the FCC laboratory division, Registration No. 744189
- (2) The EUT, peripherals were put on the turntable which table size is 1m x 1.5 m, table high 0.8 m. All set up is according to ANSI C63.10-2013.
- (3) The frequency spectrum from 30 MHz to 25 GHz was investigated. All readings from 30 MHz to 1 GHz are quasi-peak values with a resolution bandwidth of 120 kHz. All readings are above 1 GHz, peak values with a resolution bandwidth of 1 MHz (Note: for Fundamental frequency radiated emission measurement, RBW=3MHz, VBW=10MHz). Measurements were made at 3 meters.
- (4) The antenna high is varied from 1 m to 4 m high to find the maximum emission for each frequency.
- (5) The antenna polarization: Vertical polarization and Horizontal polarization.

Block diagram of Test setup

For radiated emissions from 9kHz to 30MHz

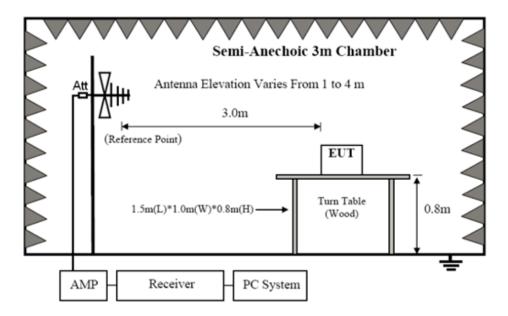


For radiated emissions from 30MHz to1GHz

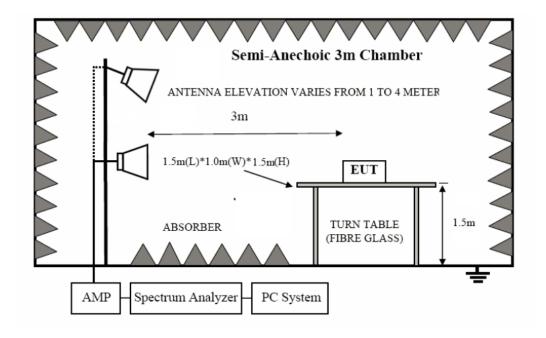
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For radiated emissions above 1GHz



- 6.2 Configuration of The EUT

 Same as section 5.3 of this report
- 6.3 EUT Operating Condition

 Same as section 5.4 of this report.

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6.4 Radiated Emission Limit

All emission from a digital device, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strength specified below:

A FCC Part 15 Subpart C Paragraph 15.249(a) Limit

Fundamental Frequency	Field Stre	ength of Fundame	ental (3m)	Field Strength of Harmonics (3m)			
(MHz)	mV/m	dBu	V/m	uV/m	dBuV/m		
2400-2483.5	50	94 (Average)	114 (Peak)	500	54 (Average)	74 (Peak)	

Note:

- 1. RF Field Strength (dBuV) = 20 log RF Voltage (uV)
- 2.Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.
- 3. The emission limit in this paragraph is based on measurement instrumentation employing an average detector.

B. Frequencies in restricted band are complied to limit on Paragraph 15.209.

Frequency Range (MHz)	Distance (m)	Field strength (dB μ V/m)
0.009-0.490	3	20log(2400/F(kHz)) +40log (300/3)
0.490-1.705	3	20log(24000/F(kHz)) +40log (30/3)
1.705-30	3	69.5
30-80	3	40.0
88-216	3	43.5
216-960	3	46.0
Above 960	3	54.0

Note:

- 1. RF Voltage (dBuV) = 20 log RF Voltage (uV)
- 2. In the Above Table, the tighter limit applies at the band edges.
- 3. Distance refers to the distance in meters between the measuring instrument antenna and the EUT
- 4. All scanning using PK detector. And the final emission level was get using QP detector for frequency range from 30-1000MHz.As to 1G-25G, the final emission level got using PK. For fundamental measurement, PK detector used.
- 5. For radiated emissions from 9kHz to 30MHz, the emission level is much less than the limit for more than 20dB. No necessary to take down the record.
- 6. New battery was used during tests.

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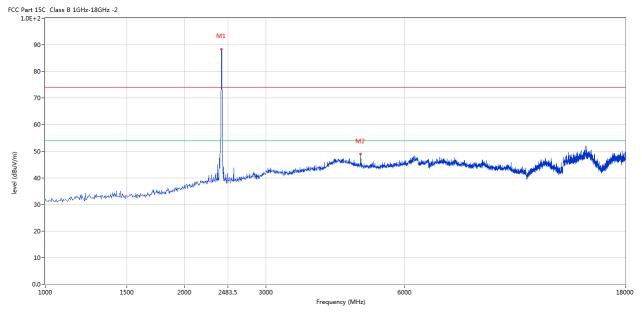


6.5 Test result

A Fundamental & Harmonics Radiated Emission Data

Please refer to the following test plots for details: Low Channel-2408MHz

Horizontal



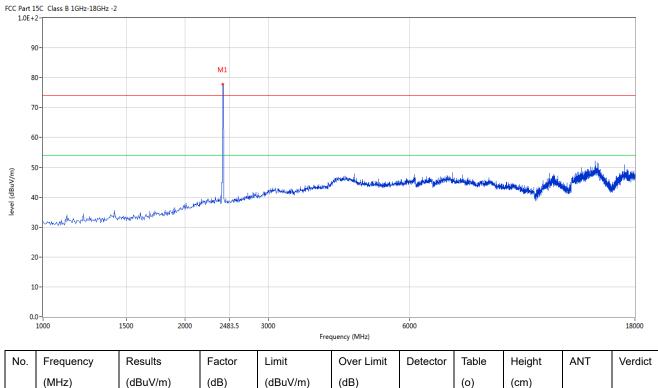
No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2408	88.32	-3.57	114.0	-25.68	Peak	273.00	100	Horizontal	Pass
2	4815.546	48.91	3.14	74.0	-25.09	Peak	230.00	100	Horizontal	Pass

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Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2408	77.76	-3.57	114.0	-36.24	Peak	82.00	100	Vertical	Pass

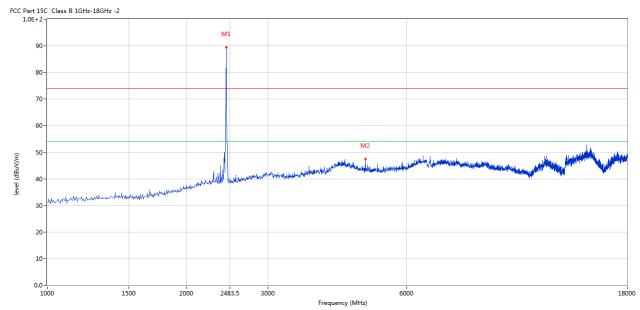
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Please refer to the following test plots for details: Middle Channel-2440MHz

Horizontal



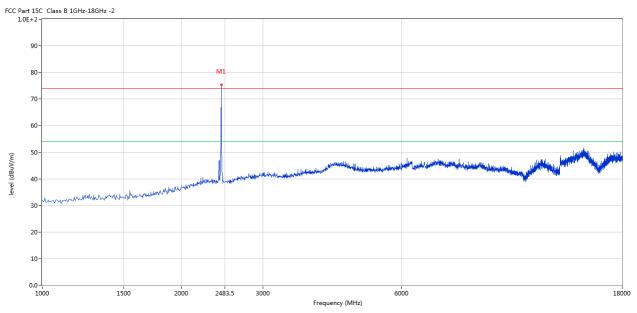
No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(0)	(cm)		
1	2440	89.48	-3.57	114.0	-24.52	Peak	269.00	100	Horizontal	Pass
2	4879.280	47.47	3.20	74.0	-26.53	Peak	83.00	100	Horizontal	Pass

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Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2440	75.34	-3.57	114.0	-38.66	Peak	5.00	100	Vertical	Pass

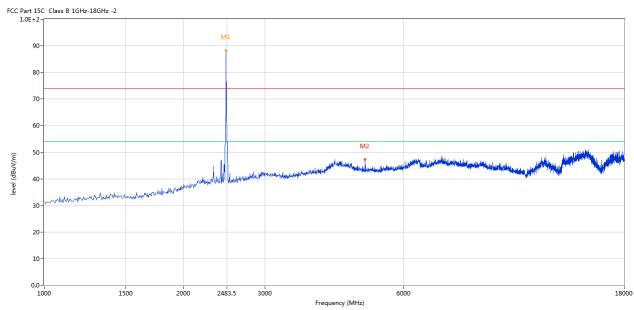
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Please refer to the following test plots for details: High Channel-2474MHz

Horizontal



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2474	88.28	-3.57	114.0	-25.72	Peak	63.00	100	Horizontal	Pass
2	4947.263	47.34	3.33	74.0	-26.66	Peak	283.00	100	Horizontal	Pass

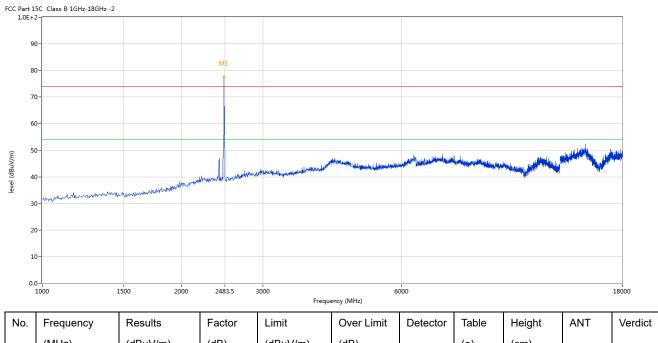
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Vertical



(MHz) (dBuV/m) (dB) (dBuV/m) (dB) (o) (cm) 2474 77.54 -3.57 114.0 -36.46 70.00 100 Peak Vertical Pass

Note: (2) Emission Level = Reading Level + Antenna Factor + Cable Loss-Amplifier

- (3) Margin=Emission-Limits
- (4) According to section 15.35(b), the peak limit is 20dB higher than the average limit
- (5) For test purpose, keep EUT continuous transmitting
- (5) For emission above 18GHz and Below 30MHz, it is only the floor noise. No necessary to take down.
- (6) the measured PK value less than the AV limit.

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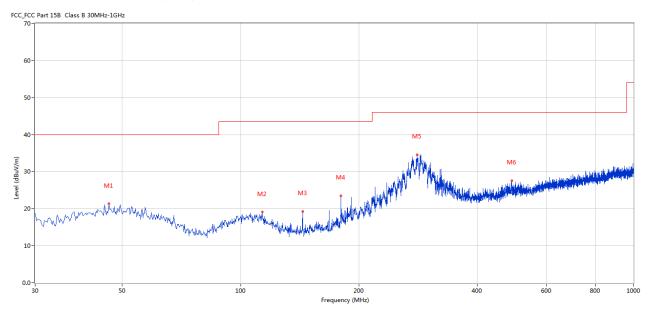


B. General Radiated Emission Data Radiated Emission In Horizontal (30MHz----1000MHz)

EUT set Condition: Keep Tx transmitting

Results: Pass

Please refer to following diagram for individual



No.	Frequency	Results	Factor	Limit	Margin	Detector	Table	Height	Antenna	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(Degree)	(cm)		
1	46.243	21.29	-11.41	40.0	18.71	Peak	317.00	100	Horizontal	Pass
2	113.642	19.06	-14.17	43.5	24.44	Peak	287.00	100	Horizontal	Pass
3	143.947	19.18	-17.10	43.5	24.32	Peak	291.00	100	Horizontal	Pass
4	180.070	23.40	-15.31	43.5	20.10	Peak	147.00	100	Horizontal	Pass
5	281.167	34.54	-11.50	46.0	11.46	Peak	275.00	100	Horizontal	Pass
6	490.877	27.58	-7.19	46.0	18.42	Peak	89.00	100	Horizontal	Pass

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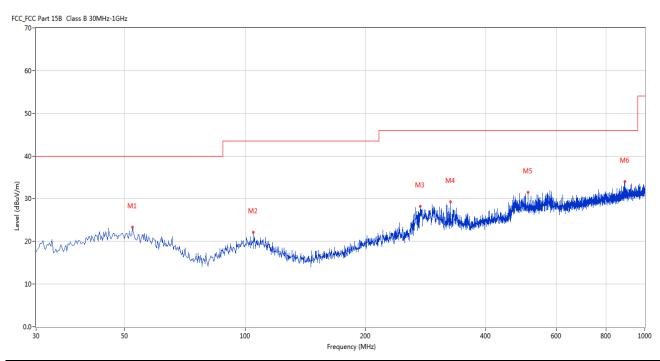


Radiated Emission In Vertical (30MHz----1000MHz)

EUT set Condition: Keep Tx transmitting

Results: Pass

Please refer to following diagram for individual



No.	Frequency	Results	Factor	Limit	Margin	Detector	Table	Height	Antenna	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(Degree)	(cm)		
1	52.304	23.28	-11.45	40.0	16.72	Peak	77.00	100	Vertical	Pass
2	104.914	22.21	-13.23	43.5	21.29	Peak	190.00	100	Vertical	Pass
3	274.379	28.27	-11.63	46.0	17.73	Peak	9.00	100	Vertical	Pass
4	326.503	29.24	-10.31	46.0	16.76	Peak	360.00	100	Vertical	Pass
5	510.757	31.48	-6.82	46.0	14.52	Peak	94.00	100	Vertical	Pass
6	892.599	34.07	-1.93	46.0	11.93	Peak	85.00	100	Vertical	Pass

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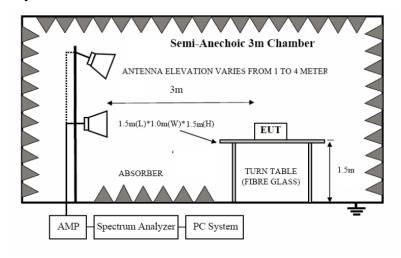


7. Band Edge

7.1 Test Method and test Procedure:

- (1) The EUT was tested according to ANSI C63.10–2013. The radiated test was performed at Timeway EMC Laboratory. This site is on file with the FCC laboratory division, Registration No. 744189
- (2) Set Spectrum as RBW=1MHz, VBW=3MHz and Peak detector used for PK value. RBW=1MHz, VBW=10Hz and Peak detector used for AV value.
- (3) The antenna high is varied from 1 m to 4 m high to find the maximum emission for each frequency.
- (4) The antenna polarization: Vertical polarization and Horizontal polarization.

7. 2 Radiated Test Setup



For the actual test configuration, please refer to the related items – Photos of Testing

7.3 Configuration of the EUT

Same as section 5.3 of this report

7.4 EUT Operating Condition

Same as section 5.4 of this report.

7.5 Band Edge Limit

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or to the general radiated emission limits in Section 15.209, whichever is the lesser attenuation.

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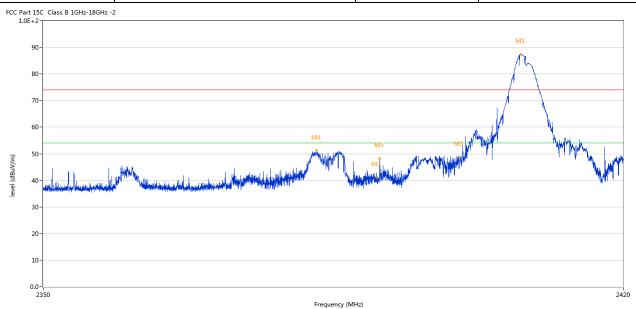
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7.6 Test Result

Product:	Wireless mouse	Polarity	Horizontal
Mode	Keeping Transmitting	Test Voltage	DC1.5V
Temperature	24 deg. C,	Humidity	56% RH
Test Result:	Pass		



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2407.456	87.45	-3.57	74.0	13.45	Peak	268.00	100	Horizontal	N/A
2	2400.000	48.75	-3.57	74.0	-25.25	Peak	268.00	100	Horizontal	Pass
3	2390.000	41.13	-3.53	74.0	-32.87	Peak	57.00	100	Horizontal	Pass
4	2382.717	51.17	-3.50	74.0	-22.83	Peak	273.00	100	Horizontal	Pass
5	2390.362	48.21	-3.53	74.0	-25.79	Peak	67.00	100	Horizontal	Pass

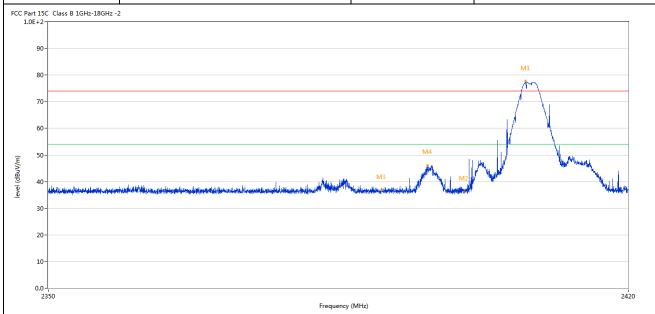
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Product:	Wireless mouse	Detector	Vertical
Mode	Keeping Transmitting	Test Voltage	DC1.5V
Temperature	24 deg. C,	Humidity	56% RH
Test Result:	Pass		



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2407.491	77.69	-3.57	74.0	3.69	Peak	31.00	100	Vertical	N/A
2	2400.000	36.17	-3.57	74.0	-37.83	Peak	91.41	100	Vertical	Pass
3	2390.000	36.88	-3.53	74.0	-37.12	Peak	133.47	100	Vertical	Pass
4	2395.559	46.16	-3.55	74.0	-27.84	Peak	71.00	100	Vertical	Pass

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Proc	duct:		Wireless	mouse		Pola	ırity		Horizonta	ıl
Me	Iode	K	eeping Tra	ansmitting		Test V	oltage		DC1.5V	
Temp	erature		24 de	g. C,		Hum	idity		56% RH	-
Test F	Result:		Pas	ss		-	-			
C Part 15C Cla	Class B 1GHz-18GHz -2	2								
90-				M1						
80-			1	m						
70-										
			al Control	- No.						
60-		HAN DON MAN MAN AND AND AND AND AND AND AND AND AND A	1	Mile	ANTHALIST LA					
		White Control of the		" Palific	Manually	M2	di u			
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50-	A PARTY AND A PART	And the second s		Maglin	ANS CONTRACTOR OF THE PARTY OF	M2	Physical	Marining to Land Angel and Land Angel	town to be the second of the s	Production of the Parkets
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50-	down the property of the second	And the state of t		"Nyli-y	phone of the same	M2	Provintedialism	المراجعة الم	teren in dish a state of the first factor	the sound
50- 40- 30-	direction of the same	And Annual Property of the State of the Stat		"hybr	phone of the same	M2	Phonopholinda	الموافق ليدين والمارسوس	hurovin sidda sidda ag ghiraith da fh	Podrobania
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30-20-10-0.0	down way by the property of th	And Andrews War		"hybr		M2 2483.5	Phonophodinalian	Marienth of the Marienth of th	garan da	2500
50- 40- 30- 20- 10- 2460	requency	Results	Factor	Limit	Frequency (MHz)	M2 2483.5 Detector	Table	Height	ANT	2500 Verdic
30- 20- 10- 2460		Results (dBuV/m)	Factor (dB)		Frequency (MHz) Over Limit (dB)	Π				ı
30 - 20 - 10 - 2460 No. Fr	requency			Limit	Frequency (MHz)	Π	Table	Height		ı

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	Product:		Wireless r	nouse	I	Detector		V	ertical	
	Mode	Ke	eping Trar	nsmitting	Te	st Voltage		De	C1.5V	
Te	mperature		24 deg.	. C,	Н	Iumidity		56	5% RH	
Te	est Result:		Pass	3						
C Part 1	15C Class B 1GHz-18GHz	-2								
0	10-									
9										
8	30-			M1						
7	70-		1							
6	60-		- 11							
_	60-	<u> </u>	1	<u> </u>						
-		white have the house	MA PARTIES AND		M2	2				
-		maderylase burkering global	MAN AND AND AND AND AND AND AND AND AND A	- American	M2		d adequate the participate of th	de graph constraint from another plan	ellerature and powertant of the le	d days from
4		underward bereit der sein der	AND THE PROPERTY OF THE PROPER	1 mm	M2	dudiahan khise a	d stages on the designation	id-gyydr capthyddinaegaid fieldiad	dillocation sent new miseral libration and libration sent major and the section of the section o	al della teril
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5 5 4 3 3 2 2 1 1 0 0 0	0-	Results	Factor		2483		Table	Height	the institute of the last of t	2500
5 4 4 3 2 1 1 O.	0-2460	Results (dBuV/m)	Factor (dB)	Fr	2483 equency (MHz)	3.5				2500
5 4 4 3 2 1 1 O.	0-2460 Frequency			Fr Limit	2483 equency (MHz)	3.5	Table	Height		

Note: 1. The PK emission level less than the AV limit. No necessary to record the AV emission level.

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8.0 Antenna Requirement

Applicable Standard

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.

This product has a PCB antenna. The antenna gain is -0.61dBi Max. It fulfills the requirement of this section. Test Result: Pass

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Product:	W	ireless mou	ise		Te	st Mode:		Keep tran	smitting	
Mode	Keep	ing Transm	itting		Tes	st Voltage		DC1		
Temperature		24 deg. C,				lumidity		56%	RH	
Test Result:		Pass				Detector		PI	Κ	
dB Bandwidth		2.275MHz								
<u> </u>	Marker	1 [T1 r	ndB]	RE	3W	100 k	Hz Rl	F Att	20 dB	
Ref Lvl	ndB	20.	.00 dB	VE	3W	300 k	Hz			
10 dBm	BW	2.274549	910 MHz	SW	ІT	5 m	s Uı	nit	dBm	ı
10						\blacktriangledown_1	[T1]	-10	.20 dBm	
								2.40853	607 GHz	
0						ndB		20	.00 dB	
					1	BW L		2.27454		
-10			1			$ abla_{\mathrm{T1}}$	[T1]	2.40690	.95 dBm 281 GHz	
			44 -	\.	\int	\	[T1]	-30	261 GHZ	
-20		A M	W V	\	4			2.40917	735 GHz	
1VIEW	T/	MAN	V 0	۷		Am	T2			1
40	A LANGE						Wy.	J	\	
-50	W/W/W						4		Yul	
ممل الد							V	uy	W	
-60										
-70										
-80										
-90										
Center 2.4	08 GHz		500	kHz/				Spa	ın 5 MHz	

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Mode Temperature	Keeping Transmit					I	nsmitting	
Temperature	Keeping Transmitting			Test Voltage		DC1.5V		
	24 deg. C,			Humidity		56% RH		
Test Result:	Pass			Detector		PK		
20dB Bandwidth	2.275MHz							
Ref Lvl	Marker 1 [T1 n ndB 20.	ndB] .00 dB	RBW VBW	100 ki		F Att	20 dB	
10 dBm	BW 2.27454910 MHz		SWT	SWT 5 ms		Unit dBm		
0				▼1	[T1]	-10 2.44053	.10 dBm 607 GHz .00 dB	A
				BW			910 MHz	
-10		La		∇_{T1}	[T1]	-30	.10 dBm	
-20				$\nabla_{\mathrm{T}2}$	[T1]	-30	277 GHz .08 dBm	
1VIEW	THE WINT		"	Mm	T2	2.44115	731 GHZ	1MA
-40					Y.	,	√	
-50					W		\hh _t	
W/\ [*] *							\ _\	
-60								
-70								
-80								
-90 Center 2.44 G	Hz 2024 09:14:26	500 kH	Hz/			Spa	n 5 MHz	

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Product:	Wireless mouse	Test Mode:	Keep transmitting		
Mode	Keeping Transmitting	Test Voltage	DC1.5V		
Temperature	24 deg. C,	Humidity	56% RH		
Test Result:	Pass	Detector	PK		
20dB Bandwidth	2.234MHz				
Ref Lvl	Marker 1 [T1 ndB] ndB 20.00 dB	RBW 100 kH: VBW 300 kH:			
10 dBm	BW 2.23446894 MHz	SWT 5 ms	Unit dBm		
-10 -20 1VIEW -30 -40 -50		ndB BW 1 V _T	T1] -1C.86 dBm 2.47455611 GHz 20.00 dB 2.23446894 MHz -3C.72 dBm 2.47291283 GHz 1MA		
-70 -80					
Center 2 Date: 30	.474 GHz 500 .JUL.2024 09:16:35	kHz/	Span 5 MHz		

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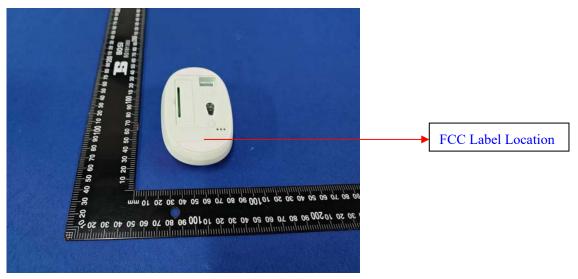


10.0 FCC ID Label

FCC ID: WOX-M2AG

The label must not be a stick-on paper label. The label on these products must be permanently affixed to the product and readily visible at the time of purchase and must last the expected lifetime of the equipment not be readily detachable.

Mark Location:



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11.0 Photo of testing

11.1 Conducted test View--

N/A

Radiated emission test view





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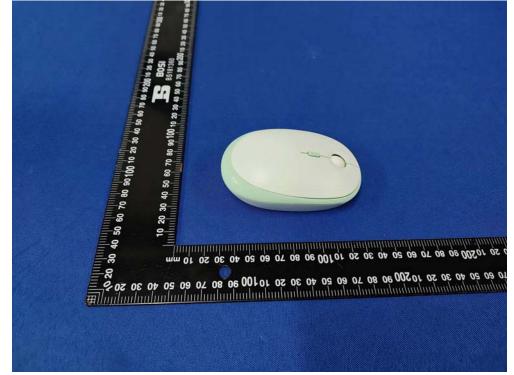
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11.2 Outside View-Mouse





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Outside View-Mouse



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Outside View-Mouse



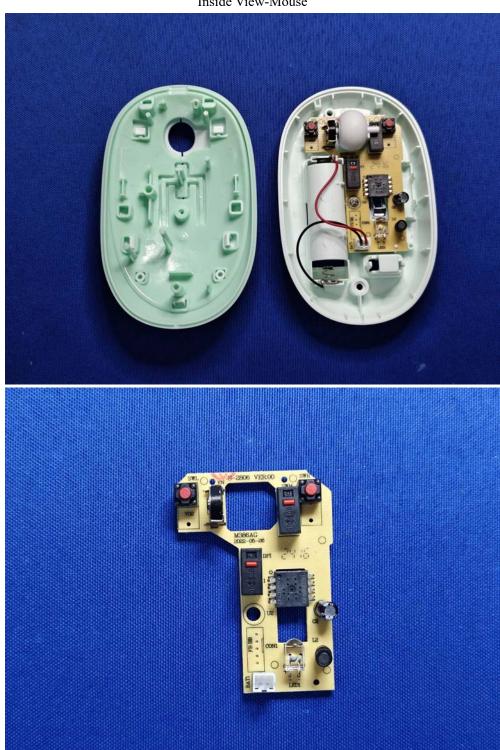
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Inside View-Mouse



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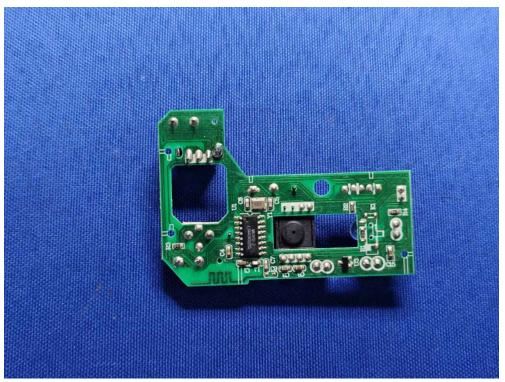
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adopt any other remedies which may be appropriate.

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Inside View-Mouse



-- End of the Report--